

BALL-NUT ASSEMBLY AND METHOD FOR MAKING

ABSTRACT OF THE DISCLOSURE

A ball-nut assembly includes a ball nut and a crossover member. The ball nut includes a radial through slot and an outer surface. The outer surface has a first portion, has a ledge radially recessed from the first portion and at least partially bounding the through slot, and has an undercut wall connecting the ledge and the first portion. The crossover member has a flange and a crossover-grooved portion. A method for making a ball-nut assembly positions the crossover member from outside the ball nut to have the flange supported by the ledge and the crossover-grooved portion located in the through slot. The method also deforms the flange creating a staked portion of the flange which contacts the undercut wall of the outer surface of the ball nut.